PPI Software Release 5.1: Notes For COREDOC Changes

1. **HELP/ONLINE MANUAL**

The online manual function has been updated with the latest information from the revised COREDOC manual. The complete text of the manual has been included but due to system limitations all figures have been removed. The entire manual, including all figures, is available on the CHRMA website at 'http://www.chrma.hqusareur.army.'.

2. **BUG FIX**

   a. Problem with the abandon series function. User edits and existing COREDOC (created by the same user). Selects the new 9add) series function. Decides not to select any duties. The system prompts "No duties Selected – Abondon Series YES/NO?" If the user elected to abandon not only was the series abandoned the entire COREDOC was deleted as it if had never been saved.

      Correction: Changed the application to return the user to the series selection screen when abandon series is selected. From this point the application can continue or exit without obliterating the original document.

   b. There was a problem when more than one series was selected and only one of these series had duties left to select from. All the remaining duties were not being presented. The software was modified to correct this problem.

   c. In some cases an empty supplementary pick list was being presented to the user. Software was modified to preclude a null supplementary list being retrieved.

   d. A problem occurred when there was a multi-series COREDOC with the highest grade contained in both series and the percentages were equal. The algorithm could not find a duty that had a clear majority so it wasn't returning anything. To fix this the code was changed to select the first duty selected with the highest grade.

 (example)

SERIES 018AF	SERIES 018CT
DUTIES A LEVEL 3 GRADE 12 PCT 25	DUTIES B LEVEL 3 GRADE 12 PCT 25
B LEVEL 2 GRADE 12 PCT 25	E LEVEL 2 GRADE 12 PCT 25

**Additional note to the user: This change was mostly internal. The explanation above is about the best the change can be described.

   e. There was a problem that the user could enter NULL into the percent field, causing errors in the computation. Software was modified to preclude a blank percentage being entered on the percentage screen.

f. When a series is picked up with a different grade type (GS or WG) and canceled in the next stage, that particular series was not appearing again in the form at any time. Problem fixed by making some changes in code of 'When New Block Instance' of 'Mismatch_Blk' block.

**Additional note to the user: The major problem here, as described above, was that in some cases a series was being prematurely dropped from the selection list.

g. When a new knowledge factor and the corresponding level points was added, an oracle alert saying ' Do you want to save the changes' is coming up which was not supposed to appear. Made changes in an Edit button to fix the problem.

**Additional note to the user: Change was to stop an erroneous alert from appearing.

h. Minor changes in form to adjusted alignment of titles in duty_link_cvs and changed the corresponding window to be modal window.

i. Came across an Oracle message saying "Do you really want to save the changes you made", when navigating from cd_factor_desc_memo to any other field. Fixed that problem by changing code in edit and end buttons.

**Additional note to the user: Housekeeping, no change in functionality.